## HAH **Navigation Channel Condition Status Report - July 17, 2019** US Army Corps of Engineers St. Louis District **Mississippi River Mile Illinois River** Lock and Dam 22 **Dredge Status:** L&D 22 80 TW Current = 15.2 ft. 301 TW 1 Wk Forecast = 12.8 ft. TW 2 Wk Forecast = 10.5 ft. RM 274.3 -CHANNEL CONDITION Dredge Potter: Mobilizing on 7/23/19. RM 273.4 - L/D CLOSURE Commencing 0600, 8/2/19 and continuing until 1800 8/9/19, L/D 24 in the vicinity of Mile 273.4, will be closed for maintenance. All Dredge Goetz: Departed District. navigation interest should be alert for, and abide by, any special conditions, shoa instructions that may be issued by the lockmaster can extend up to 350 ft. left of the L&D 24 273.5 sailing line. Lock and Dam 24 Recommend TW Current = 26.3 ft. TW 1 Wk Forecast = 23.5 ft favoring left **263** descending TW 2 Wk Forecast = 20.8 ft. hank **Channel Marker Status:** IL RM 21.0 -Be aware that there may be other SUNK VESSELS 253.4 buoys off station/missing than the ones Three sunk tugs have been Lock and Dam 25 mentioned in this report. Mariners 242.8 TW Current = 27.2 ft. TW 1 Wk Forecast = 24.4 ft. should use caution. L&D 25 241.5 reported in the vicinity of Mile TW 2 Wk Forecast = 21.7 ft. For ATON or Buoy issues please 21.0, RDB. Salvage contact SUMRWaterways@uscg.mil or 319-520-8556. 227.3 operations are ongoing. Transit 221.5 with caution. Pathfinder The Pathfinder will be Grafton Illinois R running a channel patrol in the pools next week. Mel Price Locks and Dam TW Current = 23.9 ft. TW 1 Wk Forecast = 22.1 ft. Mel Price-TW 2 Wk Forecast = 19.5 ft **Additional Risks / Concerns** Missouri R. Upper R. Lower R. **Navigation Notices** Locks 27 184 **Local Notice to Mariners** St. Louis Gage = 30.7 ft. Stage 1 Wk Forecast = 28.2 ft. There are advisories for the Miss. and St. Louis 180 Stage 2 Wk Forecast = 25.1 ft IL Rivers for HIGH RIVER STAGES. Find them here. Buoys may be missing due to high water. KASKASKIA RM 0.8 - L/D TEMPORARY CLOSURE Weather Continuing until further notice, the Jerry F. Costello L/D, in the vicinity of Mile 0.8, will be open to commercial traffic only, due to high water levels. Mariners should be alert for and abide by any Highs from the low 80s to the high 90s, lows from the low 60s to the low 80s. special instructions that may be issued by the lockmaster. Chance of showers and thunderstorms Kaskaskia tonight to the north and on Monday to Chester the south. Gage = 33.1 ft. Stage 1 Wk Forecast = 30.3 ft. Chester 110 Stage 2 Wk Forecast = 27.6 ft. $\oplus$ Hannibal, MO RM 46.0 - 43.5 - CHANNEL CONDITION / SAFETY ADVISORY The COTP Ohio Valley has issued a Safety Advisor St. Louis, MO **RM 103 - CONSTRUCTION EQUIPMENT** A USACE contractor is staged near RM 103 until further notice. Mariners are asked to transit any construction areas at their slowest safe speed. The due to extreme high water between approximate Miles 46.0 and 43.5. This advisory will remain in Cape Girardeau, MO effect until river stages fall below 33 feet. It is recommended that vessels do not meet, pass or Cairo, IL IENC has been updated with caution areas where construction may occur in the future. overtake in this area and that downbound tows should not exceed 140 feet wide during the nighttime hours from sunset to sunrise and that red flag barges should be placed in a protected location Web Information within the tow. It is also recommended that all vessels avoid laying up on levees and to assess For additional River Training Structure Cape Girardeau information, see the links below: bridge clearances in advance. Mariners are urged to Gage = 36.8 ft. Stage 1 Wk Forecast = 34.2 ft. Cape G. 52 exercise caution, and report navigation obstructions to the U.S. Coast Guard via VHF-FM Channel 16. **SEMO Port Current Construction** Stage 2 Wk Forecast = 31.8 ft. **Recently Completed Construction** RM 22.9-22.0 - CHANNEL CONDITION RM 33.5-34 - CHANNEL CONDITION / SAFETY Shoaling has been reported in the vicinity of Mile For open Regulatory Public Notices, ADVISORY 22.9. An outdraft has been reported in the vicinity of Mile 22.0, RDB. Mariners are reminded to follow An outdraft has been reported at the break in the See the link below Len Small Levee between approximate Miles 34.0 and 33.0. The COTP Ohio Valley recommends that the sailing line in the area and exercise caution **Regulatory Public Notices** when transiting. vessels favor the green, or "can" buoy side of the channel and not meet, pass or overtake in the area For the most recent channel patrol and pre or post dredge surveys, see the Mariners are asked to report navigation hazards to Cairo the U.S. Coast Guard immediately via VHF-FM Channel 16. Transit with caution. links below: Gage = 38.4 ft. Cairo Ohio R. Stage 1 Wk Forecast = 34.4 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 29.8 ft. Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available Dredge ETA River Mile Dredae Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings 25-Jul Potter 242.8 29-Jul below link: O Fisher Δ Dredge Potter 253.4 30-Jul 4-Aug Potter **Electronic Charts** $\nabla$ Potter Dredge Goetz 263.0 5-Aug 9-Aug Very Likely to be Problematic at Low Water 227.3 11-Aug 15-Aug Potter 26-Aug Potter 221.5 15-Aug **More Status Reports** Potter Problem Resolved/Not Problematic 219 26-Aug 30-Aug Potter Please email comments or suggestions to 218.2 31-Aug 4-Sep Click for older status reports 274.3 Potter 13-Sep mvsnavstatus@usace.army.mil 6-Sep